

IN THE CLAIMS

Please amend the claims as follows:

4. (Currently amended) A lamp as claimed in claim 1 ~~and/or 2~~, characterized in that the bulb (5, 23, 35) is provided with a coating (10) that eliminates visible light.

5. (Currently amended) A lamp as claimed in claim 1 ~~and/or 2~~, characterized in that the bulb (5, 23, 35) is surrounded by an external bulb (6, 24) having a coating (10) that eliminates visible light.

6. (Currently amended) A lamp as claimed in claim 4 ~~or 5~~, characterized in that the coating (10) comprises Fe₂O₃ and SiO₂ layers.

7. (Currently amended) A lamp as claimed in claim 4, ~~5 and/or 6~~, characterized in that the coating (10) is arranged in a lower area (26) of the bulb.

8. (Currently amended) A headlamp (21, 22) with a lamp (1, 21, 32) as claimed in ~~one or more of the preceding~~ claims 1 —7.

9. (Currently amended) A headlamp (31) with a reflector (34) and a lamp (32) as claimed in ~~one or more of the preceding~~ claims 1 —3, characterized in that a lower reflector segment (39) is provided with a coating (40) which reflects near infrared radiation and which is transparent to visible light.